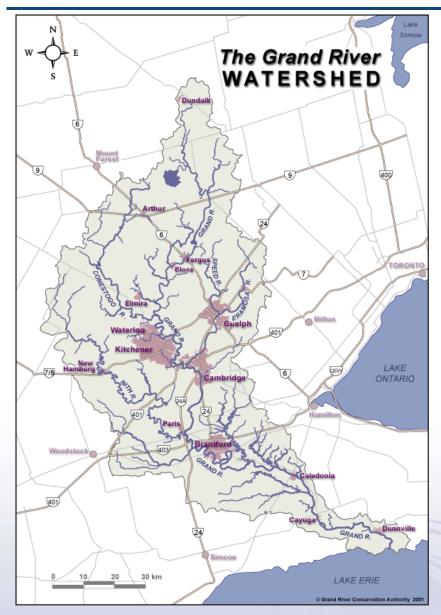
## Grand River Conservation Authority 2015 Draft Budget

# City of Hamilton – January 27, 2015



# About the watershed

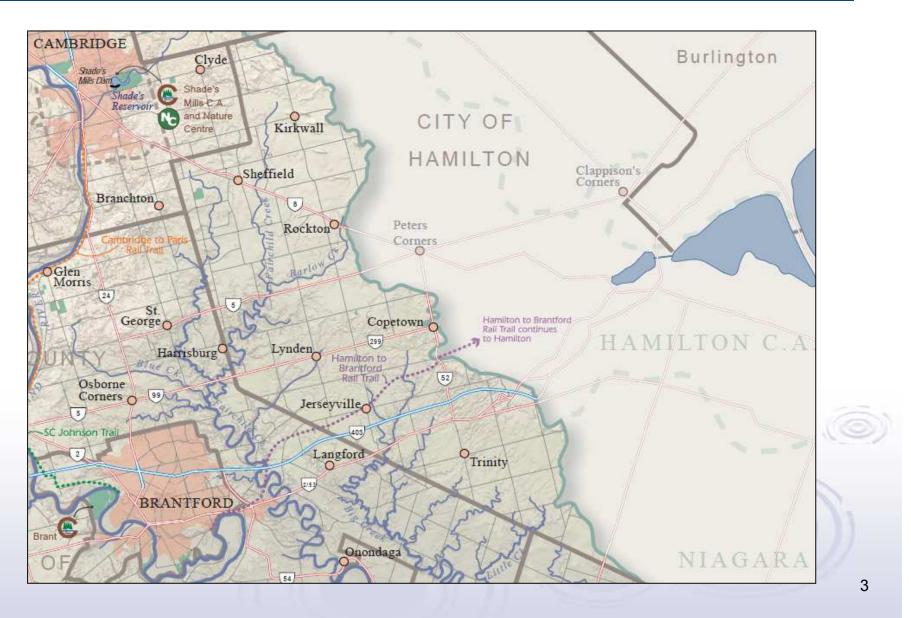




- Largest watershed in Southern Ontario
- 300 km long from Dundalk to Lake Erie
- Major tributaries: Conestogo, Speed, Eramosa, Nith
- Population: about 1 million
- Rich agricultural region

## About the watershed



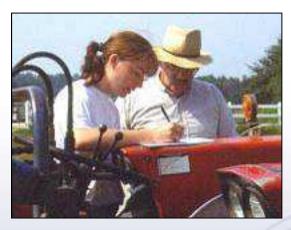


## **GRCA Strategic Plan**



### **Objectives**

- 1. Protect life and minimize property damage
- 2. Improve watershed health
- 3. Connect people with the environment
- 4. Organizational focus on teamwork, development and engagement
- 5. Deliver value and innovation







## Watershed issues



- Watershed population growing rapidly —expected to reach 1.5 million by 2051
- Extensive agriculture

-70% of land is farmed; factor in water quality

• Climate change could have major impact —More extreme events, e.g. floods, drought



## Water Management Plan



### • New water management plan addresses issues:

- Ensure sustainable water supplies
- Reduce flood damage potential
- Improve water quality
- Build resiliency to address climate change

### • Participating partners:

- Hamilton and other municipalities
- Canada
- Ontario
- First Nations
- GRCA

### Plan completed endorsed by partners in 2014

- Water Managers group meeting regularly to implement



## **Budget overview**

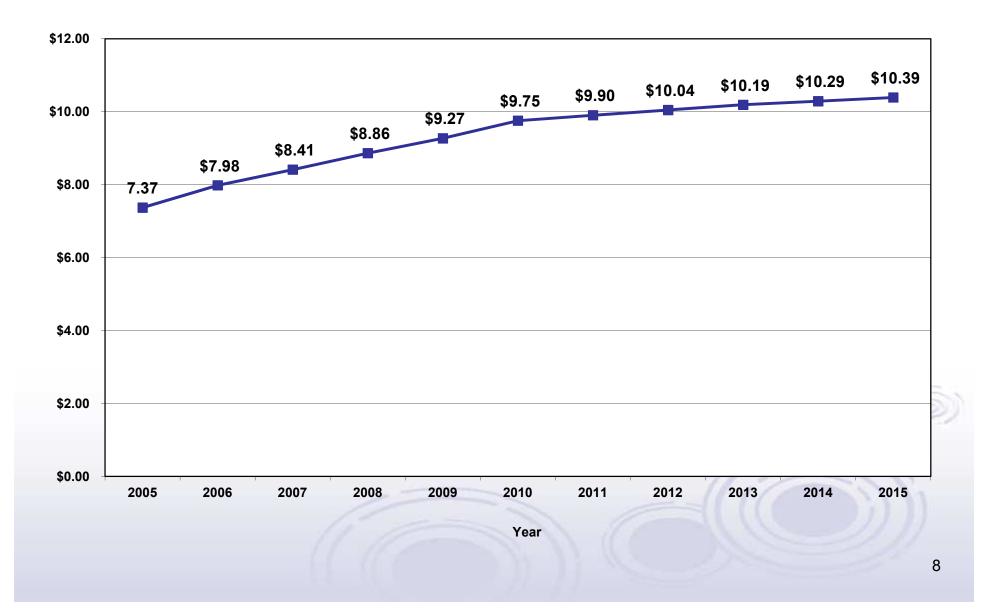


- **2015 expenditures:** *\$29.1* million — *down* from \$29.8 million in 2014
- Municipal dollars highly leveraged — \$1 in municipal levy matched by \$2 from other sources
- Per capita municipal levy: \$10.39









## **2015 budget issues**



- Demand for GRCA services remains high
  - Responding to climate change (severe weather events)
  - Population growth
- Forestry Program
  - Emerald Ash Borer infestation
  - Ice Storm Funding
- GRCA Conservation Areas revenue
  - Weather dependent.
  - Revenue forecasts are declining, costs increasing
  - Use of Reserves to breakeven (unsustainable)

# **2015 budget issues**



### Forestry Program

- A. Emerald Ash Borer infestation
  - 10 year cost estimates exceed \$8 million
  - Draft 2015 budget included \$400,000 in spending.

### B. Ice Storm Funding

- Claim submitted for \$550,000
- approval of submission uncertain

- approximately \$150,000 in expenses not claimed since defined as ineligible.

# **Response to budget issues**



- Managing staff costs
  - restructuring of staffing complement
  - budgeting for savings due to gaps in employee service (e.g. leaves, departures, retirements)
- Emerald Ash Borer
  - requesting provincial funding
- Provincial Funding Opportunities
  - adhoc (special project) funding has been approved.
- Hydro Development
  - Cambridge new site development, potential for \$600,000 gross annual revenue (2016)
  - Guelph site upgrade being evaluated
  - Shand/Conestogo have long term contracts in place
- Conestogo Dam spillway project
  - working with province to reduce size and cost of project
- Major fundraising campaign underway
  - Your River, Your Life' supports key projects to reduce impact on levy, e.g. trails, restoration projects



#### **Five Year Plan**

- July 25, 2014 Five Year Forecast, General Membership
- Oct-Dec, 2014 Communication with Municipal Staff as required

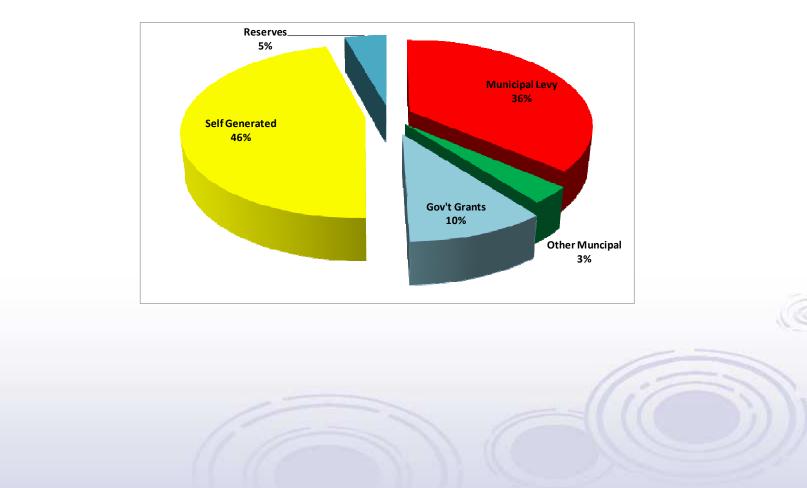
#### 2015 Budget

- Sept 11, 2014 Special Budget Meeting, General Membership
- Jan 23, 2015 Budget Draft, General Membership
- Jan 27, 2015 Municipalities advised of Meeting Date for Budget Approval
- Feb 28, 2015 Board Approval, 2015 Budget & Levy (AGM)

(Presentations to municipal councils between Jan 2015 and Feb 2015 as required)



#### Total 2015 Budget Revenue = <u>\$29.1 Million</u> (\$ 29.8 Million in 2014)



## 2015 Budget - Revenue



### • Revenue Categories

- Have remained consistent in relative size year over year.

### General Municipal Levy

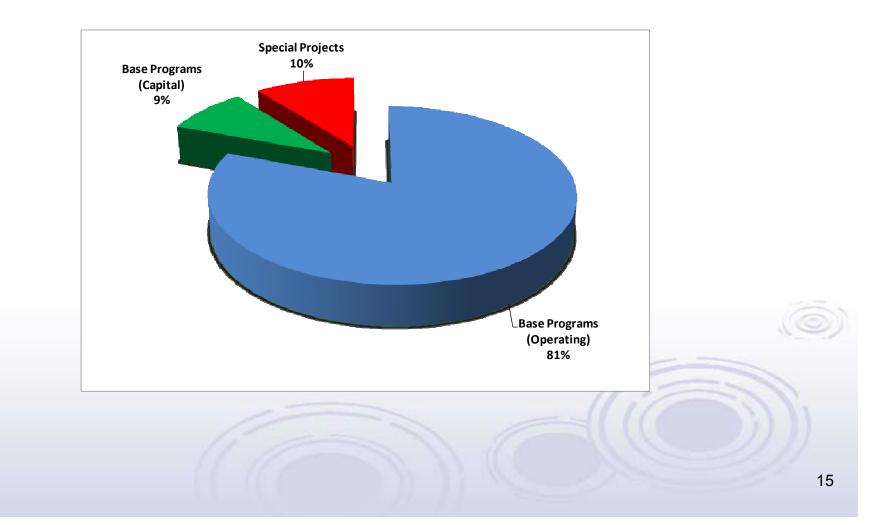
- Increasing by 2.5% to \$10,548,000 in 2015
- Operating Levy increasing 2.8%
- Capital Levy held constant at \$1.0 million (nil increase)

### Special Projects

- Expenses are offset 100% by special funding sources.
- Do not use general municipal levy to fund these projects.



2015 Budget Expenditures = <u>\$29.1 Million</u> (\$29.8 Million in 2014)



# **2015 Budget - Expenditures**



- Operating Budget (\$23.5 million)
  - Watershed Management (Dams, flood forecasting, planning, lands management, education)
  - Conservation Areas
  - Corporate Services and Communication

### • Capital Budget (\$2.5 million)

- Water Control Structures
- Conservation Areas

### • Special Projects (\$3.1 million)

- Rural Water Quality Program
- Land Acquisition
- Emerald Ash Borer
- Source Projection Program



## **GRCA Budget 2015 Summary**

	Total Expenditures	2014 Budget	2015 Budget	Incr (Decr)	<u>% Change</u>
A	Total "Base" Operating	23,358,557	23,481,773	123,216	0.53%
В	Total "Base" Capital	2,962,400	2,549,000	(413,400)	-14.0%
с	Total Special Programs	3,474,000	3,045,000	(429,000)	-12.3%
	Grand Total	29,794,957	29,075,773	(719,184)	-2.4%

Total Revenue	2014 Budget	2015 Budget	Incr (Decr)	<u>% Change</u>
				-
Municipal General Levy	10,292,000	10,548,000	256,000	2.5%
Other Municipal Funding	837,000	930,000	93,000	11.1%
Other Government Grants	2,768,573	2,952,573	184,000	6.6%
Self-Generated Revenue	13,935,984	13,397,200	-538,784	-3.9%
Funding From Reserves	1,961,400	1,248,000	-713,400	-36.4%
Grand Total	29,794,957	29,075,773	(719,184)	-2.4%

## **GRCA Budget 2015**



### Section A: <u>BASE PROGRAMS – OPERATING</u>

BASE PROGRAMS	2014 Budget	2015 Budget	Incr (Decr)	<u>% Change</u>
Operating Expenditures				
Watershed Management and Other	13,116,600	13,322,450	205,850	1.6%
Conservation Areas	Areas 6,367,000 6,317,000 (50,00		(50,000)	-0.8%
Corporate Services and Communications	3,874,957	3,842,323	(32,634)	-0.8%
Total Base Operating Expenditures	23,358,557	23,481,773	123,216	0.5%
			-	
Sources of Funding			-	
Municipal General Levy	9,292,000	9,548,000	256,000	2.8%
Municipal Special Levy	50,000	50,000	-	0.0%
Government Grants	978,573	978,573	-	0.0%
Self-Generated	12,561,000	12,481,200	(79,800)	-0.6%
Reserves	124,000	324,000	200,000	161.3%
Surplus Carried Forward	352,984	100,000	(252,984)	-71.7%
Total Base Funding	23,358,557	23,481,773	123,216	0.5%

## **GRCA Budget 2015**



### Section B: <u>BASE PROGRAMS – CAPITAL</u>

BASE PROGRAMS	2014 Budget	2015 Budget	Incr (Decr)	<u>% Change</u>
Capital Expenditures				
Water Contr. Structures, Gauges, FF&W	2,150,000	1,800,000	(350,000)	
Conservation Areas	655,000	600,000	(55,000)	
Miscellaneous	157,400	149,000	(8,400)	
Total Base Capital Expenditures	2,962,400	2,549,000	(413,400)	-14.0%
			-	
Sources of Funding			-	
Municipal General Levy	1,000,000	1,000,000	-	
Government Grants	875,000	775,000	(100,000)	
Self-Generated	600,000	600,000	-	
Reserves	487,400	174,000	(313,400)	
Total Base Capital Funding	2,962,400	2,549,000	(413,400)	-14.0%

## **GRCA Budget 2015**



### Section C: SPECIAL PROJECTS

	2014 Budget	2015 Budget	Incr (Decr)	<u>% Change</u>
Special Projects				
Grand River Water Management Plan	200,000	20,000	(180,000)	
Floodplain Mapping	-	194,000	194,000	
Rural Water Quality Program Capital Grants	700,000	800,000	100,000	
Ecological Restoration	236,000	-	(236,000)	
Emerald Ash Borer	900,000	400,000	(500,000)	
Acquistion of Conservation Lands	300,000	300,000	-	
Source Protection Program	790,000	835,000	45,000	
Other	348,000	496,000	148,000	
Total Special Projects Expenditures	3,474,000	3,045,000	(429,000)	-12.3%
Sources of Funding				4
Provincial Grants for Source Protection	790,000	835,000	45,000	
Other Municipal and Government Grants	912,000	1,244,000	332,000	
Self-Generated	422,000	216,000	(206,000)	
Funding from Reserves	1,350,000	750,000	(600,000)	
Total Special Projects Funding	3,474,000	3,045,000	(429,000)	-12.3%



## **General Municipal Levy for 2015**

	% CVA in	2014 CVA		CVA-Based	2015 Budget	2015 Budget	2015 Budget	Actual	
	Watershed	(Modified)	CVA in Watershed	Apportionment	Operating Levy	Capital Levy	Total Levy	2014 Levy	% Change
Brant County	84.0%	5,191,477,357	4,360,840,980	3.1%	299,997	31,420	331,417	322,593	2.7%
Brantford C	100.0%	11,510,309,897	11,510,309,897	8.3%	791,833	82,932	874,765	855,399	2.3%
Amaranth Twp	82.0%	594,676,910	487,635,066	0.4%	33,546	3,513	37,059	36,159	2.5%
East Garafraxa Twp	80.0%	455,738,235	364,590,588	0.3%	25,081	2,627	27,708	27,222	1.8%
Town of Grand Valley	100.0%	323,319,521	323,319,521	0.2%	22,242	2,330	24,572	23,283	5.5%
Melancthon Twp	56.0%	434,354,020	243,238,251	0.2%	16,733	1,753	18,486	18,144	1.9%
Southgate Twp	6.0%	748,776,654	44,926,599	0.0%	3,091	324	3,415	3,369	1.4%
Haldimand County	41.0%	5,772,883,876	2,366,882,389	1.7%	162,826	17,053	179,879	177,155	1.5%
Norfolk County	5.0%	7,763,139,368	388,156,968	0.3%	26,703	2,797	29,500	28,947	1.9%
Halton Region	10.2%	32,374,084,654	3,299,802,669	2.4%	227,005	23,775	250,780	241,159	4.0%
Hamilton City (estimated)	4.7%	70,321,727,277	3,305,121,182	2.4%	227,371	23,813	251,184	246,875	1.7%
Oxford County	38.0%	3,280,399,853	1,247,794,718	0.9%	85,840	8,990	94,830	93,264	1.7%
North Perth T	2.0%	1,574,264,932	31,485,299	0.0%	2,166	227	2,393	2,354	1.7%
Perth East Twp	40.0%	1,440,152,628	576,061,051	0.4%	39,629	4,151	43,780	43,121	1.5%
Waterloo Region	100.0%	79,008,716,405	79,008,716,405	56.9%	5,435,278	569,258	6,004,535	5,866,931	2.3%
Centre Wellington Twp	100.0%	3,902,277,684	3,902,277,684	2.8%	268,451	28,116	296,567	287,256	3.2%
Erin T	49.0%	2,101,147,533	1,029,562,291	0.7%	70,827	7,418	78,245	76,805	1.9%
Guelph C	100.0%	20,630,146,045	20,630,146,045	14.9%	1,419,218	148,640	1,567,858	1,523,954	2.9%
Guelph Eramosa Twp	100.0%	2,226,730,120	2,226,730,120	1.6%	153,184	16,044	169,228	165,640	2.2%
Mapleton Twp	95.0%	1,243,286,242	1,181,121,930	0.9%	81,253	8,510	89,763	87,610	2.5%
Wellington North Twp	51.0%	1,316,528,857	671,429,717	0.5%	46,190	4,838	51,028	50,443	1.2%
Puslinch Twp	75.0%	2,122,996,673	1,592,247,505	1.1%	109,536	11,472	121,008	114,318	5.9%
Total		254,337,134,741	138,792,396,875	100.00%	9,548,000	1,000,000	10,548,000	10,292,000	2.5%